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2153

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the below date:
Date: November 16, 2006 Name: Joshua E. Garfield, Reg. No. 58,416 Signature: *Joshua E. Garfield*

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Masaaki FUKUMOTO et al.

Appln. No.: 10/521,601

Filed: July 29, 2005

For: COMMUNICATIONS UNIT,
COMMUNICATIONS EQUIPMENT,
MANAGEMENT EQUIPMENT,
COMMUNICATIONS SYSTEM AND
ELECTRIC FIELD COMMUNICATIONS
APPARATUS

Examiner: To Be Assigned

Art Unit: 2153

Attorney Docket No: 9683/228

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Second Supplemental Information Disclosure Statement (in duplicate)
- ☒ Form PTO 1449
- ☒ Copies of seven (7) cited references
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

| | | | | | Small Entity | | | Not a Small Entity | |
|---|-------------------------------------|-------|------------------------------------|------------------|--------------|-----------|----|--------------------|-----------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra | Rate | Add'l Fee | or | Rate | Add'l Fee |
| Total | | Minus | | | x \$25= | | | x \$50= | |
| Indep. | | Minus | | | x 100= | | | x \$200= | |
| First Presentation of Multiple Dep. Claim | | | | | + \$180= | | | + \$360= | |
| | | | | | Total | \$ | | Total | \$ |

Fee payment:

- ☐ A check in the amount of \$_____ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).

BRINKS HOFFER GILSON & LIONE
NBC Tower – Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL 60611-5599

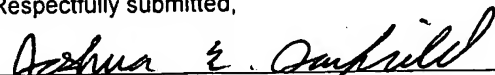
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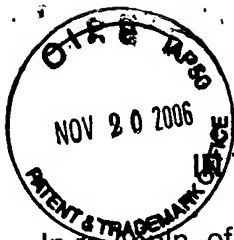
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

November 16, 2006

Date


Joshua E. Garfield (Reg. No. 58,416)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appin. of: Masaaki FUKUMOTO et al.
Appln. No.: 10/521,601
371(c) Date: July 29, 2005
For: COMMUNICATIONS UNIT,
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EQUIPMENT, MANAGEMENT
EQUIPMENT,
COMMUNICATIONS SYSTEM
AND ELECTRIC FIELD
COMMUNICATIONS
APPARATUS

Examiner: To Be Assigned
Group Art Unit: 2153

Attorney Docket No: 9683/228

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), the Applicant hereby cites the following references:

FOREIGN PATENT DOCUMENTS

| Document No. | Date of Publication | Applicant |
|----------------|---------------------|--|
| JP S62-039927 | 02/20/1987 | Omron Tateisi Electronics Co. |
| JP H04-123531 | 04/23/1992 | Kawanishi Shigemi |
| JP H10-229357 | 08/25/1998 | Nippon Telegr. & Teleph. Corp. |
| JP H11-196110 | 07/21/1999 | Yokogawa Electric Corp. |
| JP 2000-123285 | 04/28/2000 | Oki Electric Ind. Co. Ltd. Honda Denshi Giken: KK |
| JP 2001-077735 | 03/23/2001 | Matsushita Electric Works Ltd. |

NON PATENT LITERATURE DOCUMENTS

Japanese Office Action, JP Pat. App. No. 2004-522746, September 22, 2006.

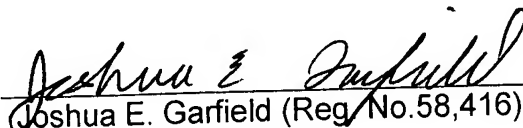
The Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each of the listed references for which a copy is required under 37 C.F.R. §1.98(a)(2). Pursuant to 37 C.F.R. §1.98(a)(3), the Applicants have included an English abstract or translation for each cited reference for which it is required. The references C1-C6 were previously cited in a Japanese Office Action for a corresponding Japanese Patent Application, JP Pat. App. No. 2004-522746, which is cited herein. The Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

By submitting this Statement, the Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

The Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

November 16, 2006
Date


Joshua E. Garfield (Reg. No. 58,416)
Attorney for Applicants

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| | | |
|---|---------------------------------------|------------------------|
| FORM PTO-1118 | SERIAL NO. 10/521,601 | CASE NO. 9683/228 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | FILING DATE July 29, 2005 | GROUP ART UNIT 2153 |
| (use several sheets if necessary) | APPLICANT(S): Masaaki FUKUMOTO et al. | |

| REFERENCE DESIGNATION | U.S. PATENT DOCUMENTS |
|-----------------------|-----------------------|
| | |

[illegible]

FOREIGN PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----|---|------------|---------|--------------------|--------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER Number-Kind Code (if known) | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION YES OR NO |
| | | | | | | Yes (abstract) |
| | C1 | JP S62-039927 | 02/20/1987 | Japan | | Yes (abstract) |
| | C2 | JP H04-123531 | 04/23/1992 | Japan | | Yes (abstract) |
| | C3 | JP H10-229357 | 08/25/1998 | Japan | | Yes |
| | C4 | JP H11-196110 | 07/21/1999 | Japan | | Yes |
| | C5 | JP 2000-123285 | 04/28/2000 | Japan | | Yes (abstract) |
| | C6 | JP 2001-077735 | 03/23/2001 | Japan | | |

**EXAMINER
INITIAL**

OTHER ART – NON PATENT LITERATURE DOCUMENTS

OTHER ART – NON PATENT LITERATURE DOCUMENTS
(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)

| EXAMINER INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. | |
|---------------------|--|---|
| | C7 | Japanese Office Action, JP Pat. App. No. 2004-522746, September 22, 2006. |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.